Unclas 0183571 * USL / DBMS NASA / PCR&D

* WORKING PAPER SERIES

* Report Number

DEMS.NASA/PC R&D-1

The USL/DEMS NASA/PC R&D Working Paper Series contains a collection of formal and informal reports representing results of PC-based research and development activities being conducted by the Computer Science Department of the University of Southwestern Louisiana pursuant to the specifications of National Aeronautics and Space Administration Contract Number NASW-3846.

For more information, contact:

Wayne D. Dominick

Editor
USL/DEMS NASA/PC R&D Working Paper Series
Computer Science Department
University of Southwestern Louisiana
P. O. Box 44330
Lafayette, Louisiana 70504
(318) 231-6308

AN OVERVIEW OF THE USL / DBMS NASA / PC R&D PROJECT WORKING PAPER SERIES

Wayne D. Dominick

The University of Southwestern Louisiana
Computer Science Department
Lafayette, Louisiana

Revised: August 15, 1984

AN OVERVIEW OF THE USL / DEMS NASA / PC R&D PROJECT WORKING PAPER SERIES

ABSTRACT

The USL/DEMS NASA/PC R&D Working Paper Series has been established to provide a mechanism for documenting the activities that are being performed by the University of Southwestern Louisiana pursuant to the specifications of National Aeronautics and Space Administration Contract Number NASW-3846.

The USL/DRMS NASA/PC R&D Project is addressing a wide variety of PC-based research and development areas oriented toward the effective utilization of microcomputers in support of casual user access to remote, mainframe-based, large-scale interactive information storage and retrieval systems.

This document represents an index into the entire USL/DHMS NASA/PC R&D Working Paper Series.

USL/DEMS NASA/PC R&D WORKING PAPER SERIES INDEX

Following is a table of contents of the USL/DEMS NASA/PC R&D Working Paper Series. Documents that are completed and are available for dissemination are listed in the first part of the table of contents. The second part of the table of contents represents an identification of the documents that are currently in progress. As these are completed, they will be incorporated into the Working Paper Series and hence will be available for dissemination.

DOCUMENT NUMBER DOCUMENT AUTHOR(S) / TITLE / DATE / PAGINATION

- DHMS.NASA/PC R&D-1 Dominick, Wayne D., "An Overview of the USL/DHMS NASA/PC R&D Project Working Paper Series," Revised August 15, 1984, 6p.
- DEMS.NASA/PC R&D-2 Dominick, Wayne D., "The USL NASA PC R&D

 Project: General Specifications of

 Objectives," June 6, 1984, 6p.
- DEMS.NASA/PC R&D-3 Moreau, Dennis R., "The USL NASA PC R&D

 Development Environment Standards," July 31,

 1984, 8p.
- DBMS.NASA/PC R&D-4 Triantafyllopoulos, Spiros, "General Specifications for the Development of a PC-Based Simulator of the NASA RECON System,"

 August 2, 1984, 21p.
- DHMS.NASA/PC R&D-5 Bassari, Jinous and Triantafyllopoulos,

 Spiros, "General Specifications for the

 Development of a USL NASA PC R&D Statistical

 Analysis Support Package," August 2, 1984,

| DBMS.NASA/PC R&D-1 | - 4 - | WORKING PAPER SERIES |

14p.

- DBMS.NASA/PC R&D-6 Chum, Frank Y., "General Specifications for the Development of a USL NASA PC R&D Distributed Workstation," August 15, 1984, 10p.
- DBMS.NASA/PC R&D-7 Moreau, Dennis R., "The USL NASA PC R&D

 Interactive Presentation Development System,"

 August 2, 1984, 8p.
- DEMS.NASA/PC R&D-8 Chum, Frank Y., Hall, Philip P., Moreau,
 Dennis R., and Triantafyllopoulos, Spiros,
 "The USL NASA PC R&D Project: Detailed
 Specifications of Objectives," August 15,
 1984, 21p.
- DEMS.NASA/PC R&D-9 Hall, Philip P., "Design Criteria for a PC-Based Common User Interface to Remote Information Systems," August 13, 1984, 21p.

INASAI

INASAI

USL/DEMS NASA/PC R&D FUTURE WORKING PAPER SERIES INDEX

DOCUMENT NUMBER DOCUMENT AUTHOR(S) / TENTATIVE TITLE

1. Report No.	2. Government Accession No. 183571	3. Recipient's Catalog	No.
4. Title and Subtitle	97		ATE
USL/NGT-19-010-900: AN OVERVIEW OF THE USL/DBMS NASA/PC			984 OVERENTE
R&D PROJECT WORKING PAPER SERIES		6. Performing Organiz	ation Code
7. Author(s)		8. Performing Organiz	ation Report No.
WAYNE D. DOMINICK			
		10. Work Unit No.	
9. Performing Organization Name and Address		, , , , , , , , , , , , , , , , , , , ,	
University of Southwestern Louisiana		11. Contract or Grant	
The Center for Advanced Computer Studies			
P.O. Box 44330		NGT-19-010-900	
Lafayette, LA 70504-4330		13. Type of Report and Period Covered	
12. Sponsoring Agency Name and Address		FINAL; 07/01/85 - 12/31/87	
		14. Sponsoring Agency	Code
15. Supplementary Notes			
,			
16. Abstract			
			<u>.</u> "
An introduction to the USL/DI	BMS NASA/PC R&D Working Paper S	eries which has been	esta-
blished to provide a foundation f	for both a formal and informal information	n dissemination mech	anism
concerning PC-based research and development activities being performed pursuant to the NASA			
contract. This entry also serves a	s an index into the collection of Working	Paper Series reports.	
5 7.1	TO MAKE THE STATE OF THE STATE	CCl	-:
This report represents one of the	72 attachment reports to the University of	or Southwestern Louis	nana's
Final Report on NASA Grant NGT-19-010-900. Accordingly, appropriate care should be taken in using this report out of the context of the full Final Report.			
doing one repert out or one control	200 01 010 1411 2 1114 2 200 posts		
17. Key Words (Suggested by Author(s))	18. Distribution Stateme		
iv. itey mores (suggested by Author(s))	10. Distribution Stateme		
NASA/RECON PC-Based Re	search and		
Development Activities			
Research and Development			
	.]		
19. Security Classif, (of this report)	20. Security Classif. (of this page)	21. No. of Pages	22. Price*
Unclassified	Unclassified	6	

^{*}For sale by the National Technical Information Service, Springfield, Virginia 22161